



INFORMATION DISCLOSURE CITATION PTO-1449	Atty. Docket No. 031256	Serial No. 10/698,940
	Applicant(s): Masahiro Sunohara et al	
	Filing Date: November 3, 2003	Group Art Unit: 2811

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
AA	2001/0008794	Akagawa	7/19/01	438	620	1/5/01 (corresponds with AF)
AB	2001/0004130	Higashi et al	6/21/01	257	686	12/11/00 (corresponds with AG)
AC						
AD						
AE						

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
AF	2001-196525	7/19/01	JP	no, see AA above
AG	2001-177045	6/29/01	JP	no, see AB above
AH	2000-323645	11/24/00	JP	yes, abstract
AI				
AJ				
AK				
AL				
AM				

OTHER DOCUMENTS

	AN	
	AO	
	AL	
Examiner	<i>Madleen</i>	Date Considered

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Examiner Initial	Document No.	Name	Date	Class	Sub class	Filing Date (If appropriate)
UHK	AA	2002/0127839A1	Umetsu et al	9/12/02	438	618
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UHK	AF 1248295A2	10/9/2002	EP	—
UHK	AG 1189273A2	3/20/2002	EP	—
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Examiner

M. Sunohara

Date Considered

06/03/05